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(21) International Application Number: PCT/US99/16164			AZIMZAI, Yalda [US/US]; 2045 Rock Springs Drive, Hayward, CA 94547 (US). BAUGHN, Mariah, R. [US/US]; 14244 Santiago Road, San Leandro, CA 94577 (US). (74) Agents: BILLINGS, Lucy, J. et al.; Incyte Pharmaceuticals, Inc., 3174 Porter Drive, Palo Alto, CA 94304 (US). (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report. (88) Date of publication of the international search report: 22 June 2000 (22.06.00)
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(54) Title: HUMAN SCAD-RELATED MOLECULES, SCRM-1 AND SCRM-2

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          9      18      27      36      45      54
5' GAG TGG AAC CCA GAC TTG CTG GTC TGA TCC ATG CAC ATG GCC AGG CTG CTA GGC
      M H M A R L L G

          63      72      81      90      99      108
CTC TGT GCC TGG GCA CGG AAG TCG GTG CGG ATG GCC AGC TCC AGG ATG ACC CGC
L C A W A R K S V R M A S S R M T R

          117      126      135      144      153      162
CGG GAC CCG CTC ACA AAT AAG GTG GCC CTG GTA ACG GCC TCC ACC GAC GGG ATC
R D P L T N K V A L V T A S T D G I

          171      180      189      198      207      216
GGC TTC GCC ATC GCC CGT TTG GCC CAG GAC AGG GCC CAC GTG GTC GTC AGC
G F A I A R R L A Q D R A H V V V S

          225      234      243      252      261      270
AGC CGG AAG CAG CAG AAT GTG GAC CAG GCG GTG GCC ACG CTG CAG GGG GAG GGG
S R K Q Q N V D Q A V A T L Q G E G

          279      288      297      306      315      324
CTG AGC GTG ACG GGC GTG TGC CAT GTG GGG AAG GCG GAG GAC CGG GAG CGG
L S V T G T V C H V G K A E D R E R

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(57) Abstract

The invention provides a human SCAD-related molecules (ScRM) and polynucleotides which identify and encode ScRM. The invention also provides expression vectors, host cells, antibodies, agonists, and antagonists. The invention also provides methods for diagnosing, treating, or preventing disorders associated with expression of ScRM.

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